

# Statewide Safety/ Working Together

Brian Zimmerman  
Work Zone Technical Administrator  
MDOT

---

---

---

---

---

---

---

## Goals & Objectives

- Follow the Part 6 of the MMUTCD
  - Provide for the safety of workers and road users.
  - Inhibit traffic as little as possible
  - Guide drivers and pedestrians in a clear and positive manner.
- Training
- Public Relations

---

---

---

---

---

---

---

## Provide for Safety of Users



- Goal: Reduce traffic related deaths/injuries in work zones.

---

---

---

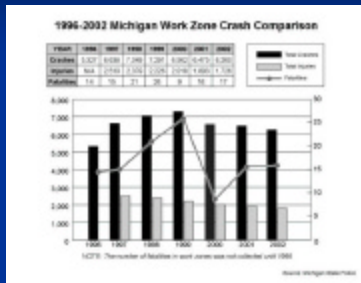
---

---

---

---

## Crash Comparisons



## Provide for Safety of Workers



- Reduce worker deaths/injuries in work zones
  - More workers are killed/injured inside the drum line than by traffic outside the drum line.

## Promote Safety



- Create uniform work zones
  - Using different devices and layouts can cause confusion or distract the road user.

## Department Training

- Provide two day course to construction/maintenance/design staff every three years.
- Provide ½ day training update to construction/maintenance/design staff annually.

---

---

---

---

---

---

---

## Industry Training

- Provide training to industry at the same level as department staff to create improved expectation and uniformity.

---

---

---

---

---

---

---

## Guide Road Users



- To insure that road users are being properly guided:
  - Perform more inspections on more projects.
  - Provide day and night inspections.
  - Use of Uniform Report Format for work zone reviews.

---

---

---

---

---

---

---

## Provide Enhanced Law Enforcement



- 2002 - \$335,000 program
  - 2003 - \$436,000 program
  - 2004 - \$517,000\*
- \*Estimated program, which includes increased spending on public relations issues.

---

---

---

---

---

---

---

## Innovative Devices



- Continue to use and develop devices designed to improve traffic flow through work zones.

---

---

---

---

---

---

---

## Public Relations



- Current Practices in Place:
  - Daily press releases on road work activities.
  - Give 'Em a Brake Campaign
  - Billboard Locations
  - Radio Public Service Announcements
  - Television Public Service Announcements
  - Bumper Stickers

---

---

---

---

---

---

---

## Public Relations

- Additional Items for 2004
  - New signs for pilot work zone projects
  - Development of a speakers bureau on work zone safety
  - Focus group on driving habits in work zones
  - Drivers education training tape\*
  - Creation of new public relations campaign\*
    - \* Additional Funding Required

---

---

---

---

---

---

---

## Conclusions

- MDOT and Industry will continue to work together to improve :
  - Work Zone Traffic Control
  - Worker Safety
  - Road user Safety

---

---

---

---

---

---

---